

Table 3 Correlation between anthropometric and pulmonary function variables among Saudi Arabian children and adolescents, 2010

Variable	Correlation coefficient			P-value
	Males	Females	Total	
<i>FEV1</i>				
Height	0.714	0.496	0.611	< 0.001
Weight	0.647	0.330	0.500	< 0.001
Age	0.690	0.366	0.511	< 0.001
<i>FVC</i>				
Height	0.578	0.395	0.492	< 0.001
Weight	0.520	0.256	0.396	< 0.001
Age	0.557	0.274	0.400	< 0.001
<i>FEV1/FVC</i>				
Height	0.091	0.105	0.098	< 0.001
Weight	0.096	-0.075	-0.004	0.764
Age	0.092	0.011	0.032	0.035

FEV1 = forced expiratory volume in 1 second; FVC = forced vital capacity.